

U.S. Patent Application Serial No. 09/771,878
Amendment dated September 22, 2003
Reply to OA of April 22, 2003

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-5 (Canceled)

Claim 6 (New): A packaged food comprising:

a food comprising an aqueous solution enclosed in a container; and

a container comprising:

a plastic sheet comprising a surface portion;

at least one vent hole provided in said surface portion; and

at least one hole-sealing sheet for sealing said vent hole, comprising:

a base material; and

a pressure sensitive adhesive layer provided on said base material for attaching

said hole-sealing sheet to said surface portion surrounding said vent hole, consisting

of:

a styrene butadiene-based rubber;

an acryl-based rubber; and

a rosin-based or a petroleum resin-based material,

wherein said hole-sealing sheet possess both pressure sensitive

and thermo-sensitive properties, and has a vertical peeling strength of

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not less than 1 N/cm at a temperature in the range of 40°C or lower,
and has a vertical peeling strength of no higher than 0.1 N/cm at a
temperature in the range of 80°C or higher.

Claim 7 (New): A container for packaging food, comprising:

a plastic sheet comprising a surface portion;
at least one vent hole provided in said surface portion; and

at least one hole-sealing sheet for sealing said vent hole, comprising:

a base material; and

a pressure sensitive adhesive layer provided on said base material for attaching said
hole-sealing sheet to said surface portion surrounding said vent hole, consisting of:

a styrene butadiene-based rubber;

an acryl-based rubber; and

a rosin-based or a petroleum resin-based material,

wherein said hole-sealing sheet possess both pressure sensitive and
thermo-sensitive properties, and has a vertical peeling strength of not less than
1 N/cm at a temperature in the range of 40°C or lower, and has a vertical
peeling strength of no higher than 0.1 N/cm at a temperature in the range of
80°C or higher.

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Claim 8 (New): The container for packaging food, of claim 7, said at least one vent hole is centrally located in said plastic sheet.

Claim 9 (New): The container for packaging food, of any one of claims 7 or 8, wherein said pressure sensitive adhesive layer of said hole-sealing sheet, has an uneven width and is provided on said base material such that said pressure sensitive adhesive layer covers a periphery of said vent hole.

Claim 10 (New): The container for packaging food, of any one of claims 7 or 9, said base material comprises a white chemical paper.

Claim 11 (New): The container for packaging food, of any one of claims 2 or 9, wherein a center position of said vent hole is slightly misaligned with a center position of said hole-sealing sheet.

Claim 12 (New): The container for packaging food of claim 7, said plastic sheet comprising one or more materials selected from the group consisting of polypropylene, polyester, polysulfone, polyamide, and polycarbonate.

Claim 13 (New): The container for packaging food of claim 7, said plastic sheet comprising a laminated sheet comprising one or more materials selected from the group consisting of polypropylene, polyester, polysulfone, polyamide, and polycarbonate, and a material selected from the group consisting of polyacrylate, polyvinylidene chloride, and polyvinyl alcohol.

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Claim 14 (New): The container for packaging food of claim 7, said base material comprising polyester or polypropylene.

Claim 15 (New): The container for packaging food of claim 14, said hole-sealing sheet further comprising aluminum deposited thereon to reflect microwaves.

Claim 16 (New): The container for packaging food of claim 15, said hole-sealing sheet is colorless.

Claim 17 (New): The container for packaging food of claim 15, said hole-sealing sheet is white.